Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 12 Aug 2023 until 23:59 on Sunday 13 Aug 2023

Forecast Issued on Saturday 12 Aug 2023 at 01:13

Confidence: High for poor weather today, although with only moderate confidence in clearance time. Moderate confidence for Sunday and Monday, then higher for Tuesday and Wednesday as high pressure builds.

Headline for Saturday 12 Aug 2023: Showers or longer spells of rain, heavy at times, and windy with hill fog.

Mountain weather hazards on Saturday 12 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Fog	Fog	Fog
Precipitation probability					
90%	90%	80%	40%	40%	30%

Forecast for Saturday 12 Aug 2023

Weather: Cloudy with band of rain this morning, these often heavy and with a risk of thunder, but easing to scattered and mostly light showers this afternoon and evening. Widespread and persistent hill fog for many areas.

Chance of cloud-free hill tops above 800m: 30% in the east, and nil in the west.

Low Cloud and visibility: Cloud bases soon lowering to around 300-400m as rain bands arrive from the west. Little improvement expected, although possibly lifting a little this evening. Visibility mainly good, but moderate to poor in any heavier rain and very poor in low cloud covering the hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 12 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/49 SW	37/47 SW	34/45 SW	34/45 SW	34/45 SW	29/38 SW	26/34 SW
600	30/37 SW	27/38 SW	26/36 SW	25/36 SW	25/36 SW	21/30 SW	19/26 SW
300	18/31 S	18/33 SW	18/32 SW	19/34 SW	18/32 SW	15/27 SW	13/23 SW
Valley	18/32 S	17/31 SW	17/30 SW	18/32 SW	17/31 SW	15/27 SW	12/23 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/5	10/6	11/6	10/6	10/5	10/5	9/5
600	12/8	12/8	13/9	12/8	12/8	11/8	11/8
300	14/11	14/11	15/12	15/12	14/11	13/11	13/11
Valley	16/12	16/13	17/14	17/14	16/13	15/12	15/13
Freezing Level*	2800m	2800m	2500m	2600m	2500m	2500m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rain will make some paths wet and slippery, with some watercourses becoming swollen as the day progresses. Strong winds will make for difficult walking conditions at height, and low cloud means good navigation skills will be required.

Forecast for Sunday 13 Aug 2023

Weather: Cloudy with isolated mainly light showers, and therefore drier than today, with chance of some brighter spells in the east. Strong winds at height. More persistent rain is expected to arrive late in the evening for overnight.

Maximum wind: Southwesterly 25mph gusting 35-40mph

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: Areas of cloud base around 400-500m for most of the day, with best chance of any breaks to the east of the national park. Visibility generally good, but very poor in cloud covering hills.

Temperature: **Valleys:** Plus 14 Celsius rising to Plus 17 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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